

FIG. 1.

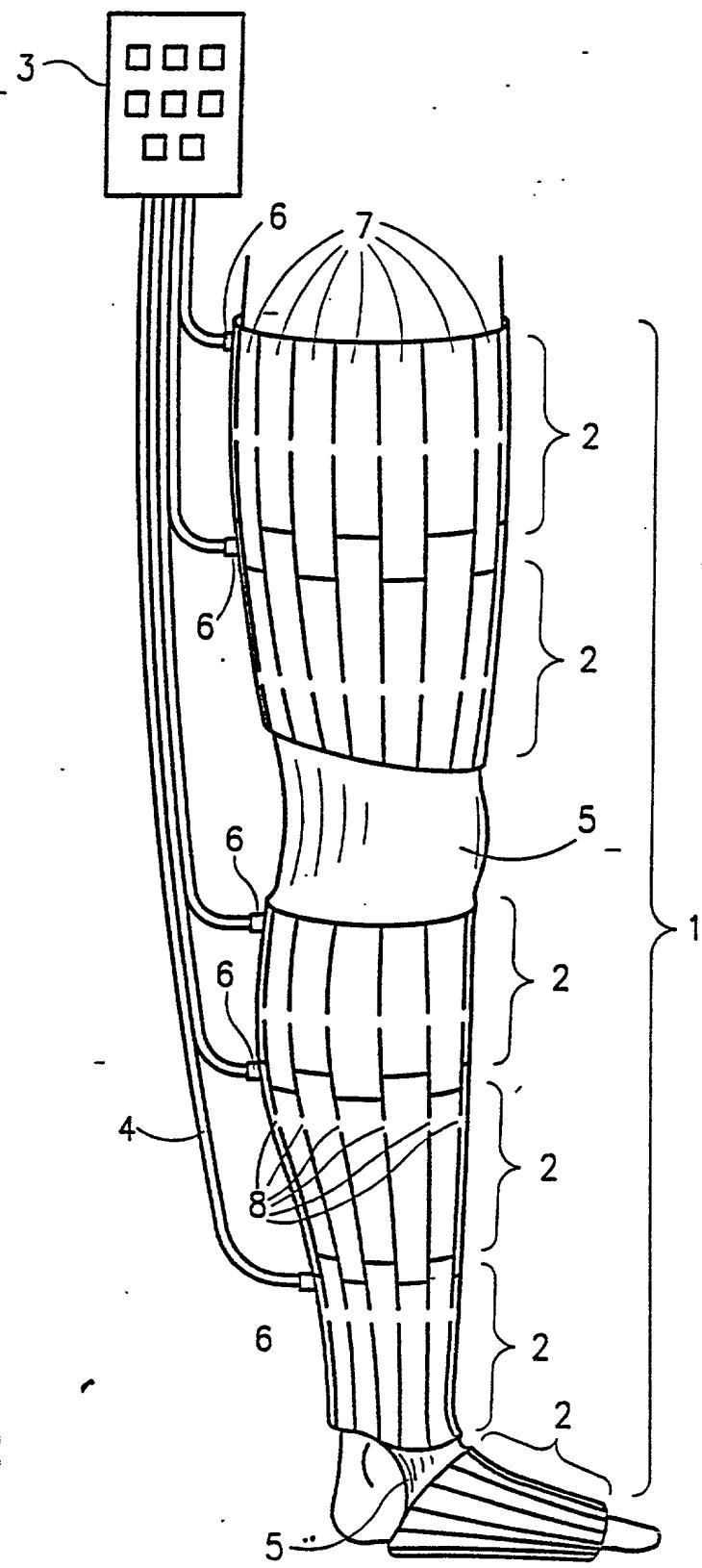


FIG.2

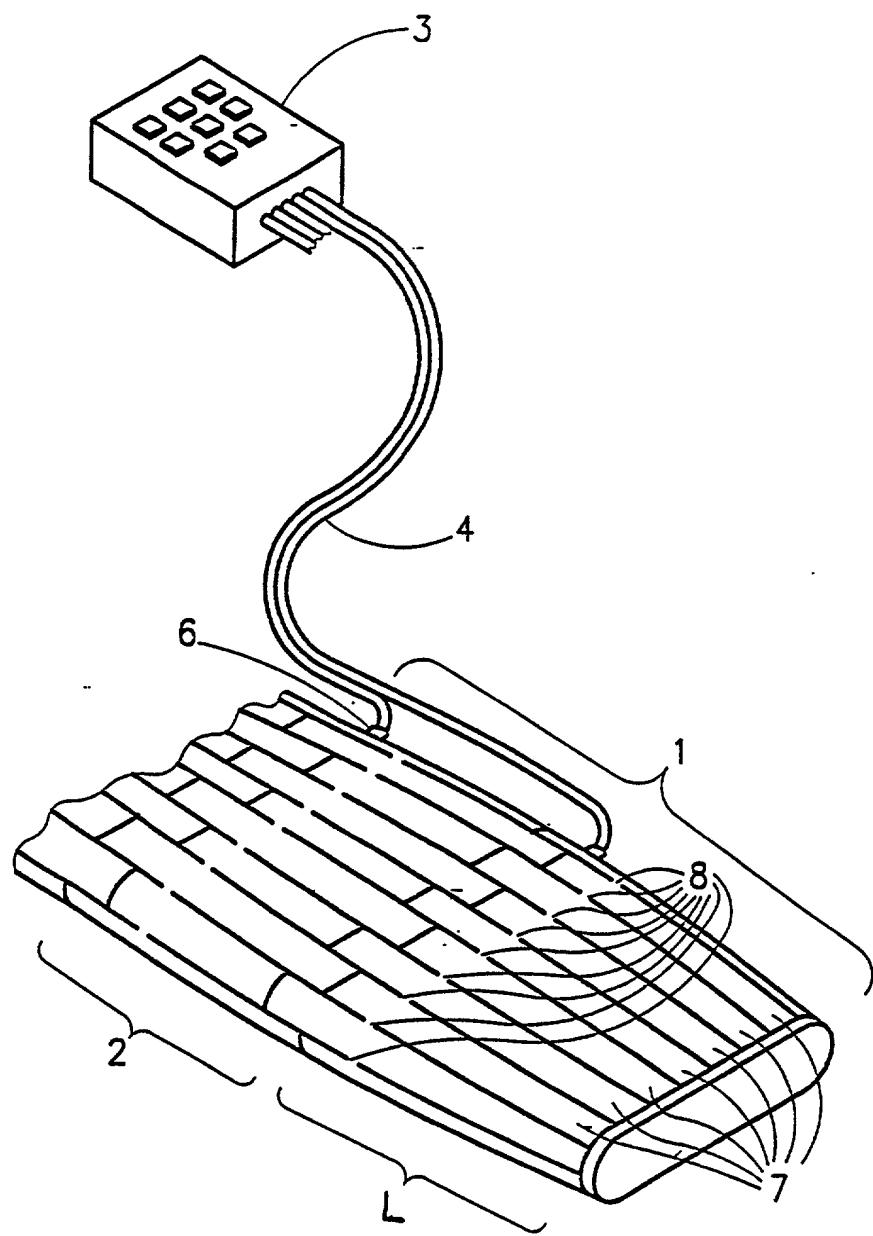


FIG.3

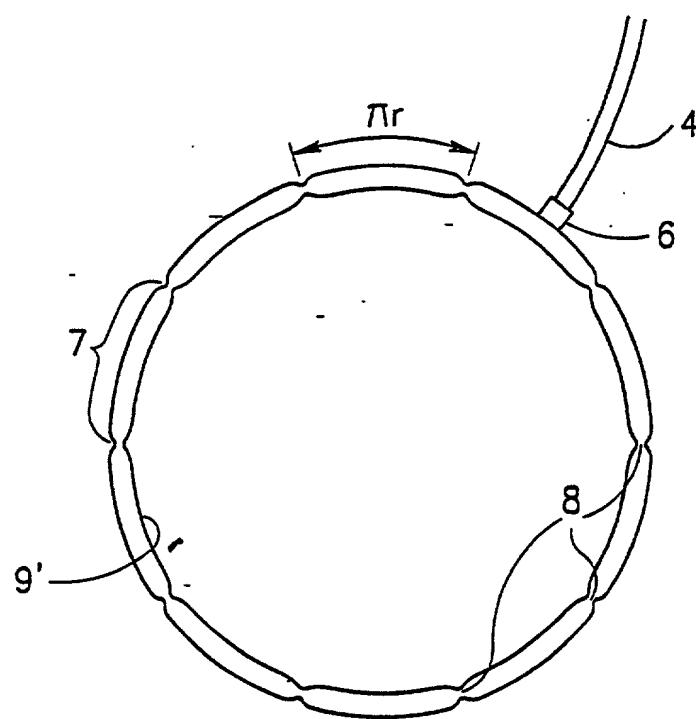


FIG.4A

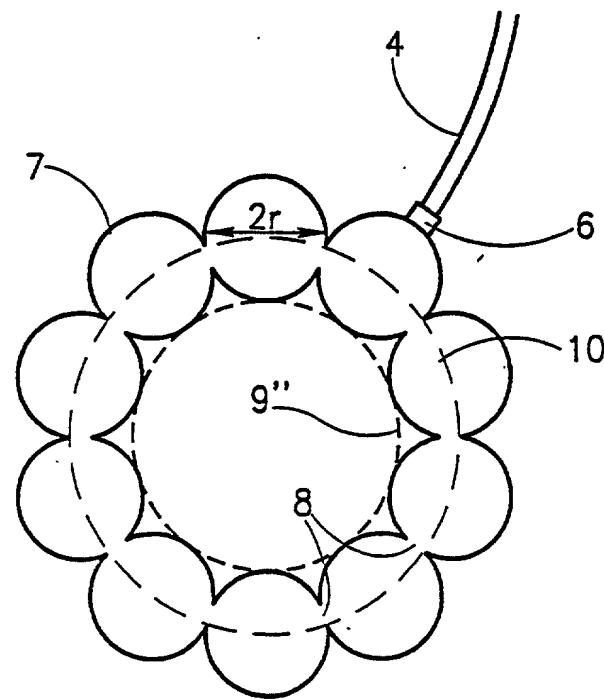


FIG.4B

FIG.5

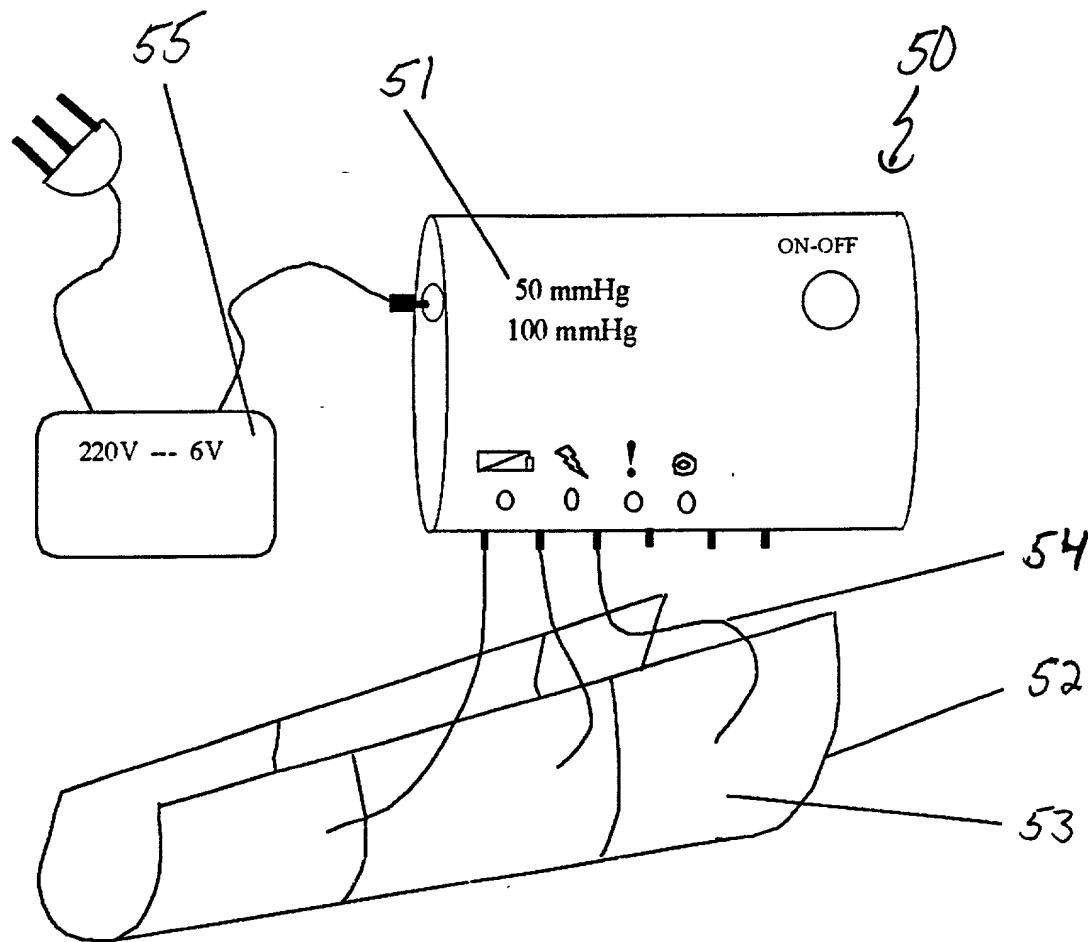


FIG.6

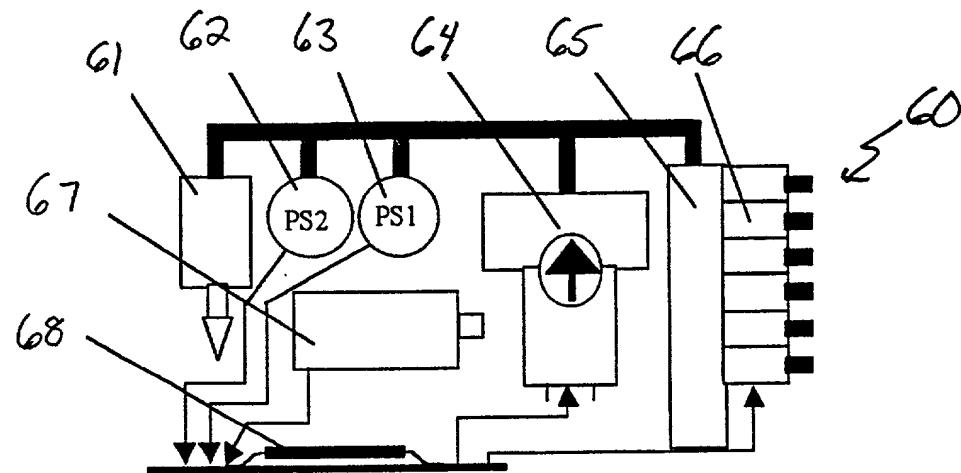


Fig. 7

	T1	T2	T3	T4	T5	T6	T7
Valve 1	+						
Valve 2		+					
Valve 3	+	+	+	+	+	+	+
Valve 4		+	+	+	+	+	+
Valve 5				+	+	+	+
Valve 6				+	+	+	+
Compressor	+	+	+	+	+	+	+

FIG. 8A

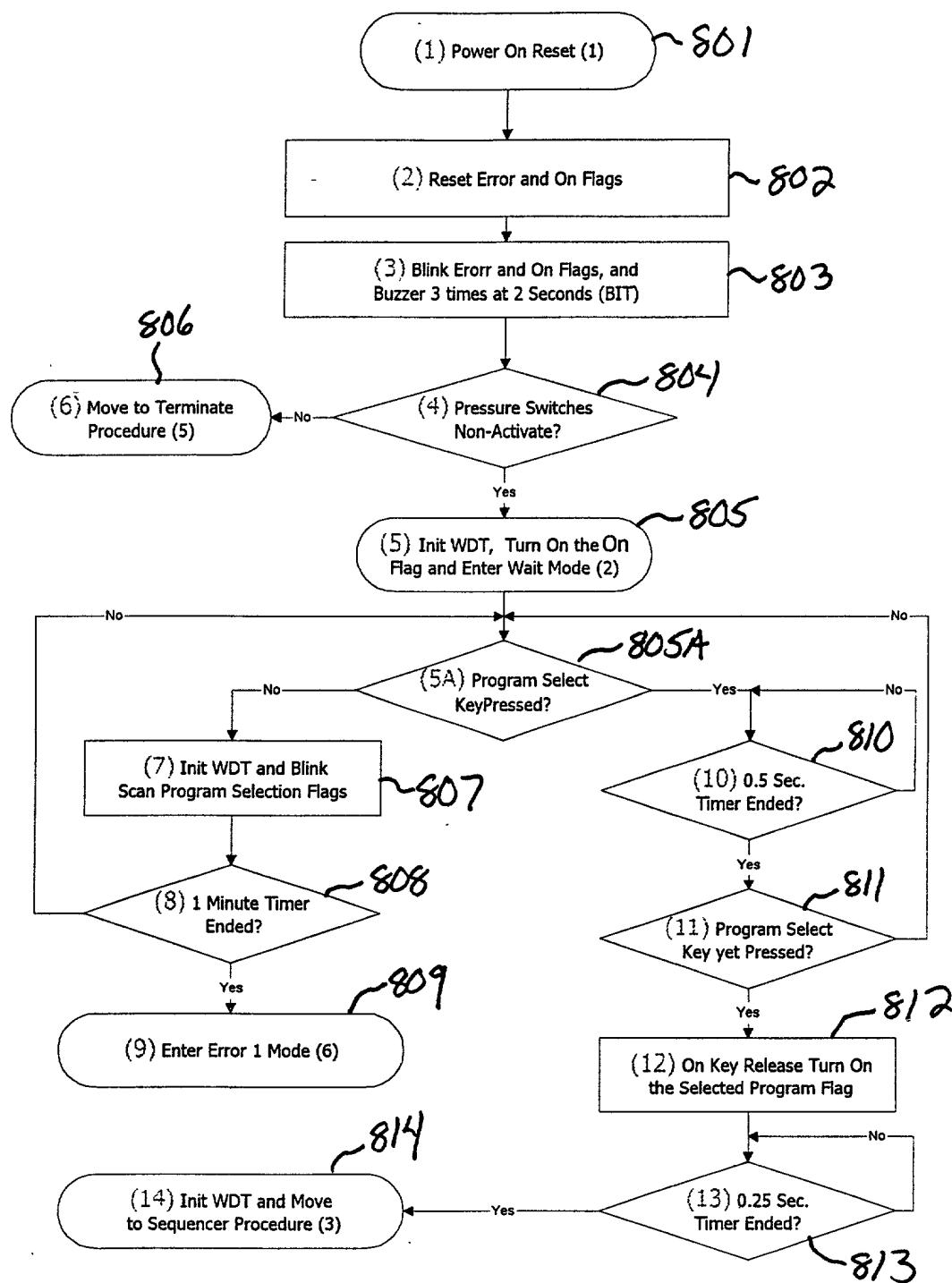


FIG. 8B

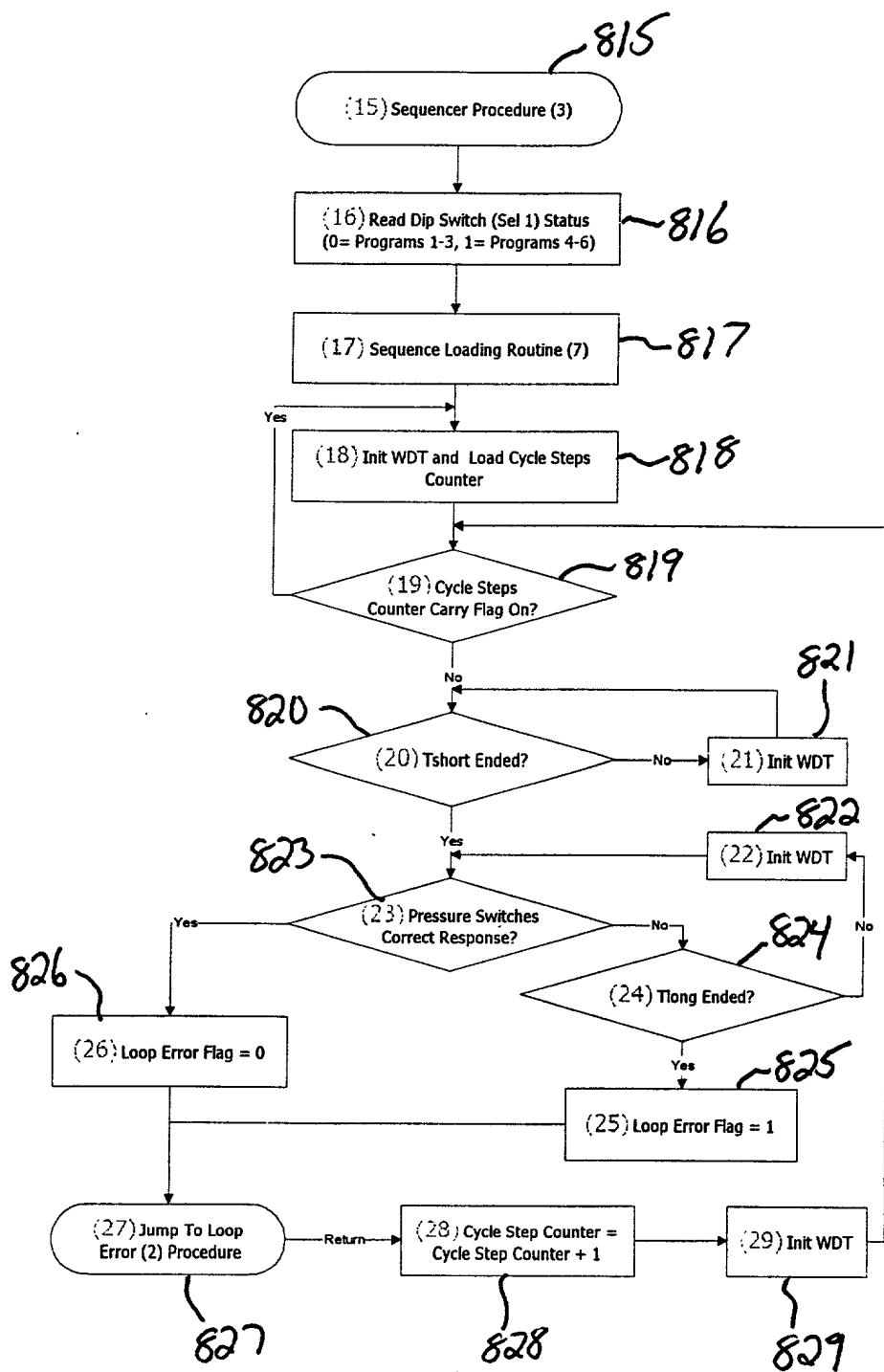


FIG.8C

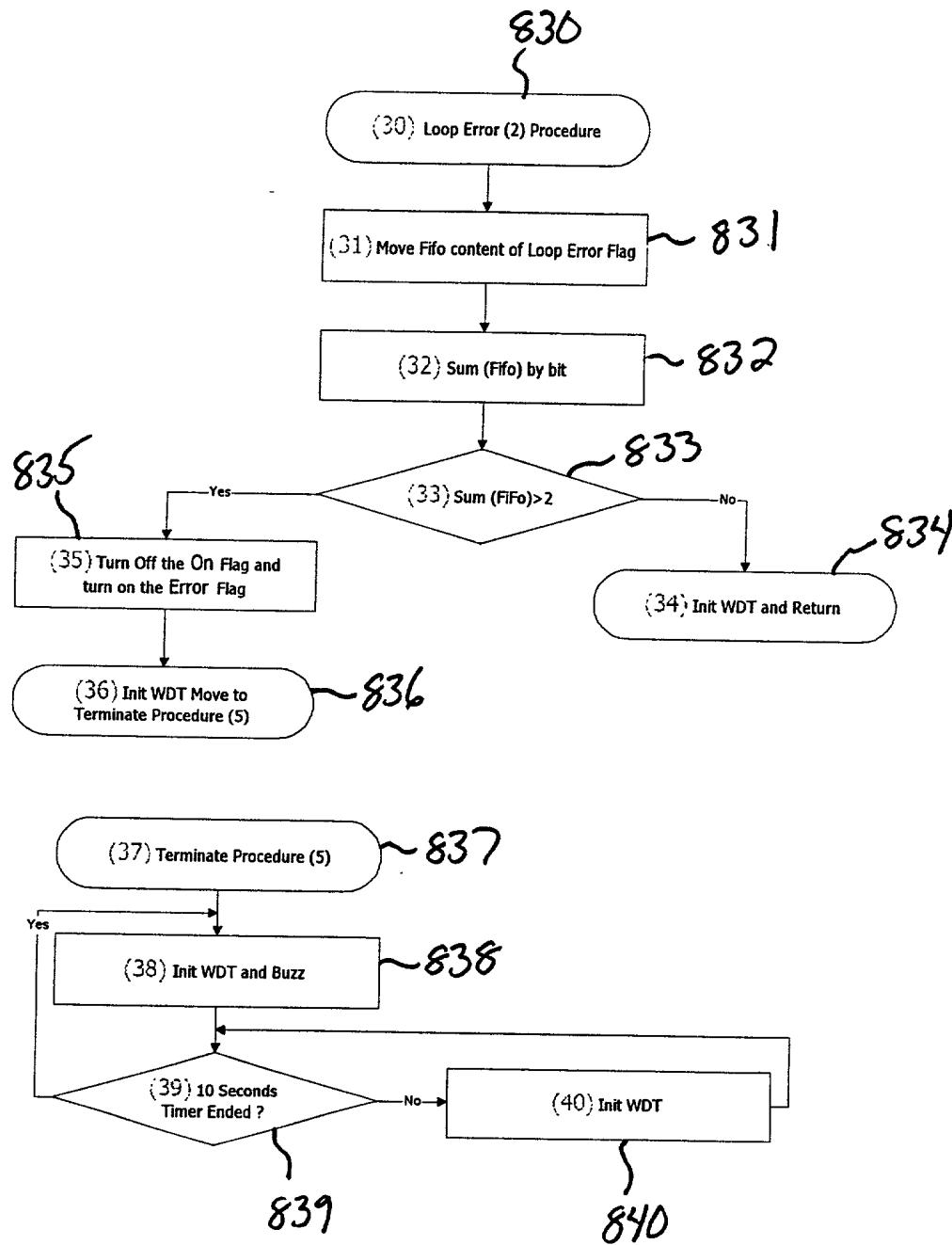


FIG. 8D

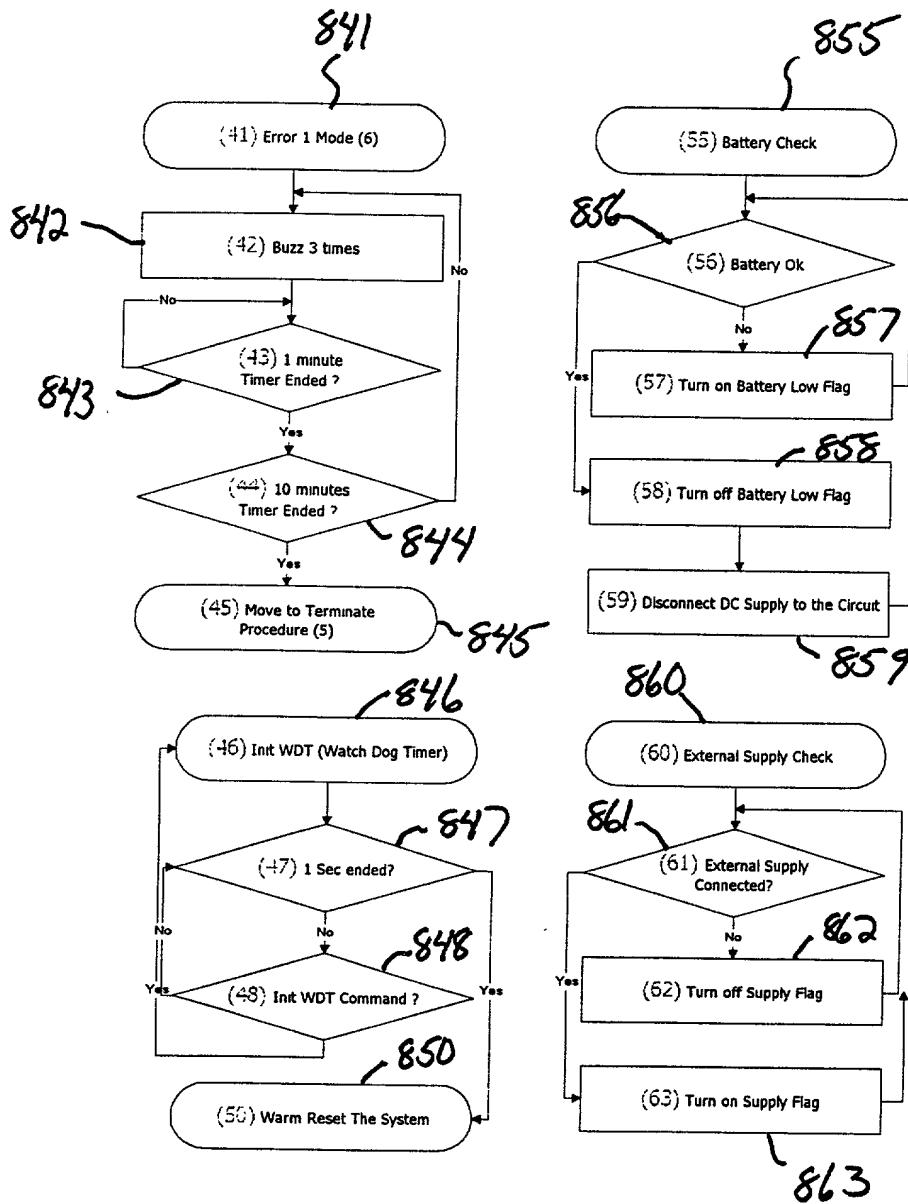


FIG. 8E

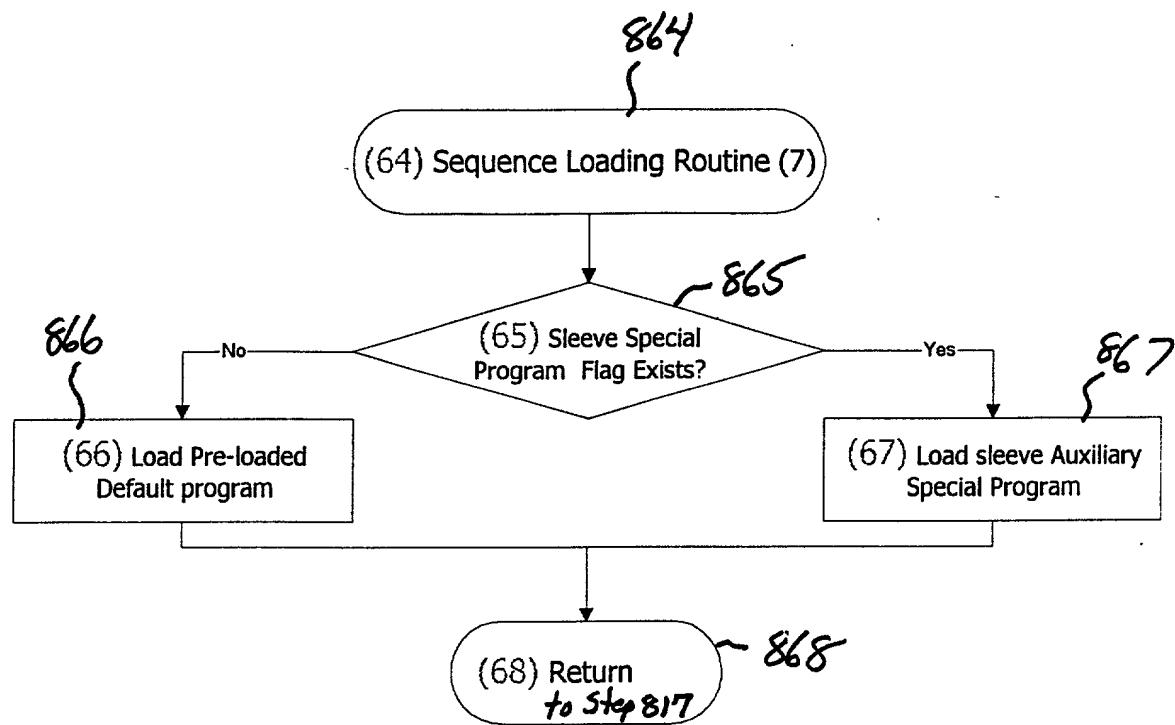


FIG. 9

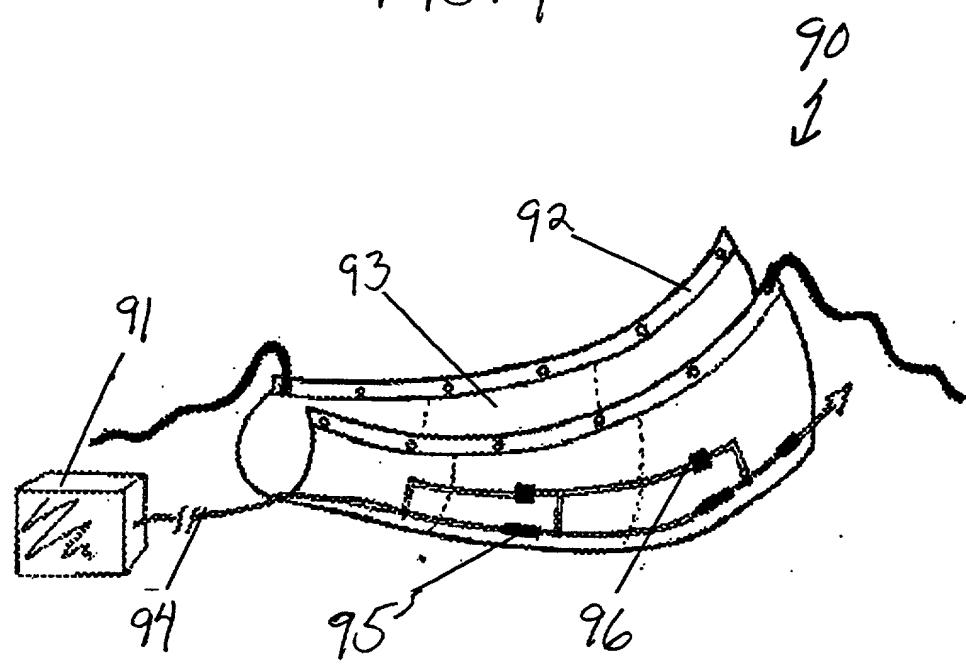
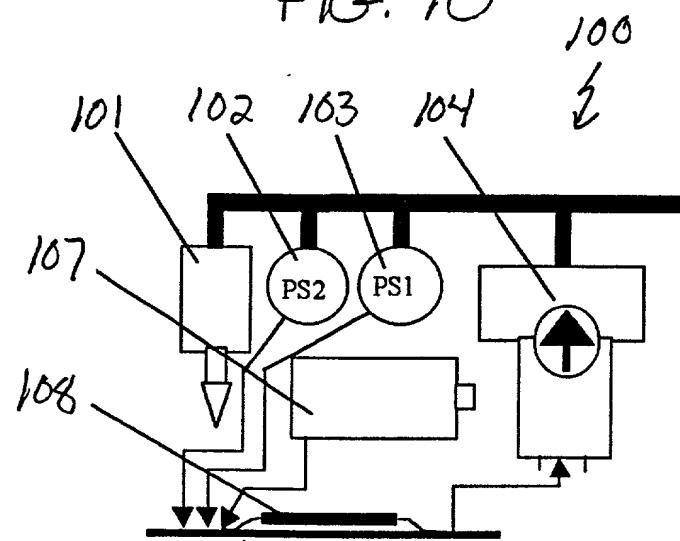


FIG. 10



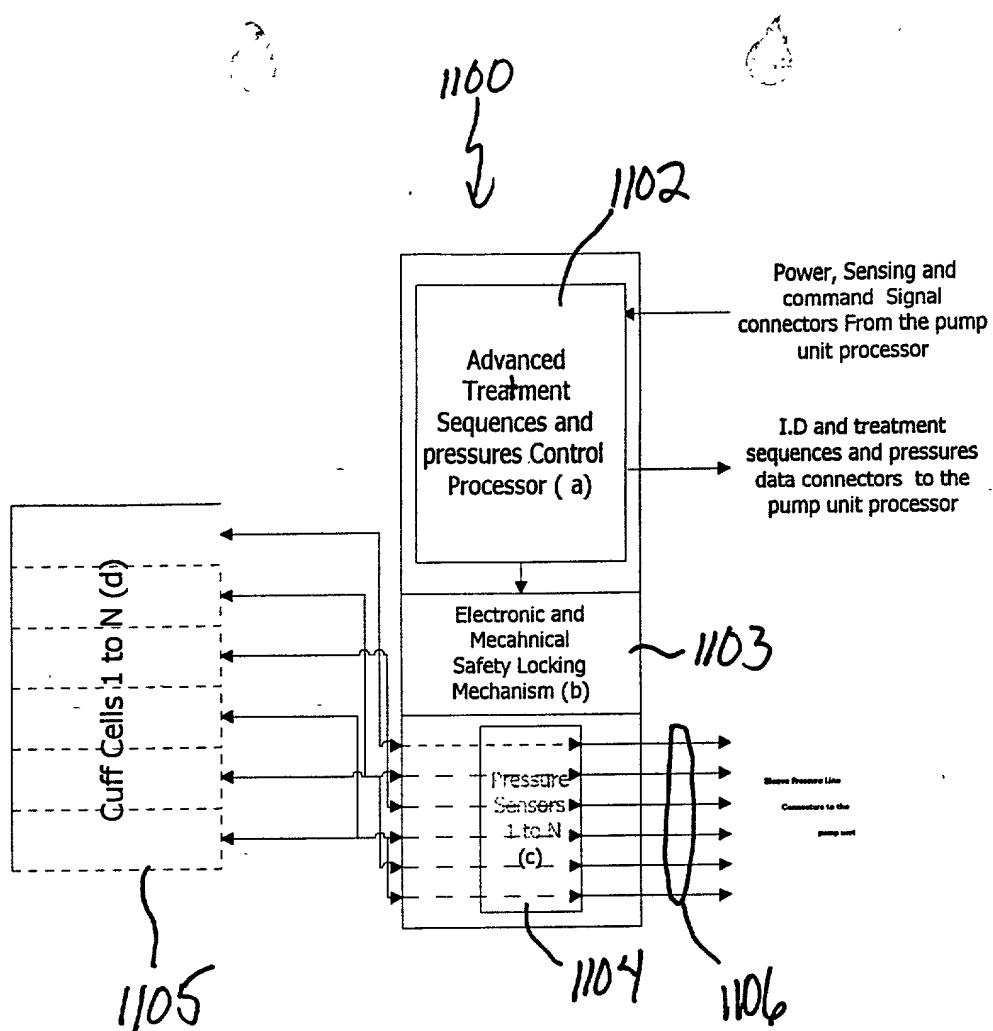


FIG. 11